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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718,447	11/20/2003	David M. Salcedo	C4-1114	9828
26799	7590 06/01/2005		EXAM	INER
IP LEGAL DEPARTMENT TYCO FIRE & SECURITY SERVICES			LAI, ANNE VIET NGA	
ONE TOWN CENTER ROAD			ART UNIT	PAPER NUMBER
BOCA RATON, FL 33486			2636	

DATE MAILED: 06/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Action Cummons	10/718,447	SALCEDO ET AL.			
Office Action Summary	Examiner	Art Unit			
	Anne V. Lai	2636			
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet with t	he correspondence address			
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a re - If NO period for reply is specified above, the maximum statutory perions - Failure to reply within the set or extended period for reply will, by state the provided by the Office later than three months after the main earned patent term adjustment. See 37 CFR 1.704(b).	1. 1.136(a). In no event, however, may a reply eply within the statutory minimum of thirty (30 od will apply and will expire SIX (6) MONTHS ute, cause the application to become ABAND	be timely filed)) days will be considered timely. from the mailing date of this communication. OONED (35 U.S.C. § 133).			
Status		/			
1)⊠ Responsive to communication(s) filed on 20	November 2003.				
•	nis action is non-final.				
3) Since this application is in condition for allow	, -				
closed in accordance with the practice unde	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims					
4) ⊠ Claim(s) <u>1-43</u> is/are pending in the application 4a) Of the above claim(s) is/are withd 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) <u>1-43</u> is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and	rawn from consideration.				
Application Papers					
9) The specification is objected to by the Exami 10) The drawing(s) filed on is/are: a) a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the	ccepted or b) objected to by ne drawing(s) be held in abeyance. ection is required if the drawing(s)	See 37 CFR 1.85(a). is objected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume application from the International Bure * See the attached detailed Office action for a life.	ents have been received. ents have been received in Appl riority documents have been receau (PCT Rule 17.2(a)).	lication No ceived in this National Stage			
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date 2/24/2007	Paper No(s)/N	mary (PTO-413) ail Date mal Patent Application (PTO-152)			

Art Unit: 2636

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 2. Claims 1-7, 10-14, 16-27, 30-38, 41-43 are rejected under 35 U.S.C. 102(e) as being anticipated by **Anthony et al** [US. 6,559,769]. 8-9, 28-29, 39-40

In claims 1-4, **Anthony et al** disclose a security system comprising a video surveillance camera, an object recognition system, a video recorder, and a portable personal digital assistant for receiving and displaying the video signal received from the camera, object recognition and recorder (Abstract; figs. 1, 2, 6, 7; col. 5, lines 6-67; col. 8, lines 22-59; col. 15, lines 20-45; col. 16, lines 20-62; col. 17, line 59- col. 18, line 21; col. 20, lines 15-39).

In claim 5, **Anthony et al** disclose the camera is directed to a surveillance area, and the object recognition system comprises a computer to provide a detection signal in response to object entering the surveillance area (figs. 1-2, 7; col. 17, line 59 – col. 18, line 8).

Art Unit: 2636

In claim 6, **Anthony et al** disclose a video recorder receiving video signal from the camera and responsive to detection signal to create a recorded video segment (automatic recording based on an anticipated series of activities; col. 5, lines 21-23).

In claim 7, **Anthony et al** disclose the computer compares data representative an object entering the surveillance area with stored data in a database of identified objects (col. 17, line 59- col. 18, line 21).

In claims 10-12, **Anthony et al** disclose the object recognition system alerts the PDA if data of object matches stored data, and activates the recorder to provide recorded video to the PDA (col. 19, lines 7-23; col. 21, lines 15-30).

In claims 13-14, and 16, **Anthony et al** disclose a peripheral device for access control wireless communicates with the PDA (alarm 15, fig. 1; col. 11, lines 54-65; col. 18, lines 22-46; col. 19, lines 7-34).

In claims 17-20, **Anthony et al** disclose the PDA can be used as local controller (first communication means; claim1; 14, figs. 1-2) and remote control center (second communication means; claim 1; col. 15, line 37), the two controllers are communicated with each other via wireless communication; and the PDA can comprises at least one data collection device including digital camera (claim 1), barcode scanner (hand operated wand; col. 18, line 25) or proximity card detector (badge identification; col. 19, line 16).

In claims 21-27, 30-32, 33-38, 41-43, **Anthony et al** disclose a method of providing security information as claimed using components as cited in the rejection of claims 1-7, 10-14, 16-20, and object identifying can be a human (col. 19, line 4).

Application/Control Number: 10/718,447 Page 4

Art Unit: 2636

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 8-9, 28-29 and 39-40 are rejected under 35 U.S.C. 103(a) as being unpatentable over **Anthony et al** in view of **Laumeyer et al** [US. 6,453,056].

In claims 8-9, 28-29 and 39-40, **Anthony et al** disclose the recording can be programmed as user choice on an automatic basis based on anticipated or expected activities (col. 5, lines 21-23); **Laumeyer et al** teach video surveillance system comprising a computer program that can configure to discard a recorded video segment if it does not match a stored data and store the video segment that match the stored data (claim 49). It would have been obvious to one having ordinary skill in the art at the time the invention was made to implement a program as taught by Laumeyer et al in Anthony et al surveillance system for storing only matched data and discard non matched data as programmer choice for purpose of saving storage space.

5. Claim 15 is rejected under 35 U.S.C. 103(a) as being unpatentable over Anthony et al in view of Loyd et al [US. 2002/0154218].

In claim 15, **Anthony et al** fail to disclose a metal detector however detecting concealed weapon is a concern in airport security as taught in **Loyd et al** 's surveillance system [0005]. It would have been obvious to one having ordinary skill in the art at the

Art Unit: 2636

time the invention was made, implementing a metal detector to the security system provides additional security to the system.

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Ettinger et al disclose tracking system using cameras.[US. 2005/0073585]

Falk et al disclose monitoring system using cameras and PDA. [US. 2004/0113770]

Mottur discloses controlling device over network comprising cameras and PDA. [US. 2004/0163118]

Monroe discloses a multi-media surveillance system having PDA. [US. 2004/0008253]

Alves discloses recognizing the same vehicle at different time and places using a matcher. [US. 6,747,687]

Courtney discloses wireless remote viewing with PDA. [US. 6,385,772]

Lafreniere discloses a video image system for personal identification and metal detection. [US. 4,821,118]

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anne V. Lai whose telephone number is 571-272-2974. The examiner can normally be reached on 8:00 am to 5:30 pm, Monday to Thursday.

Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit: 2636

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hofsass Jeffery can be reached on 571-272-2981. The fax phone number

for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

MC

A. V. Lai May 27, 2005

JEFFERY HOFSASS
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

Page 6